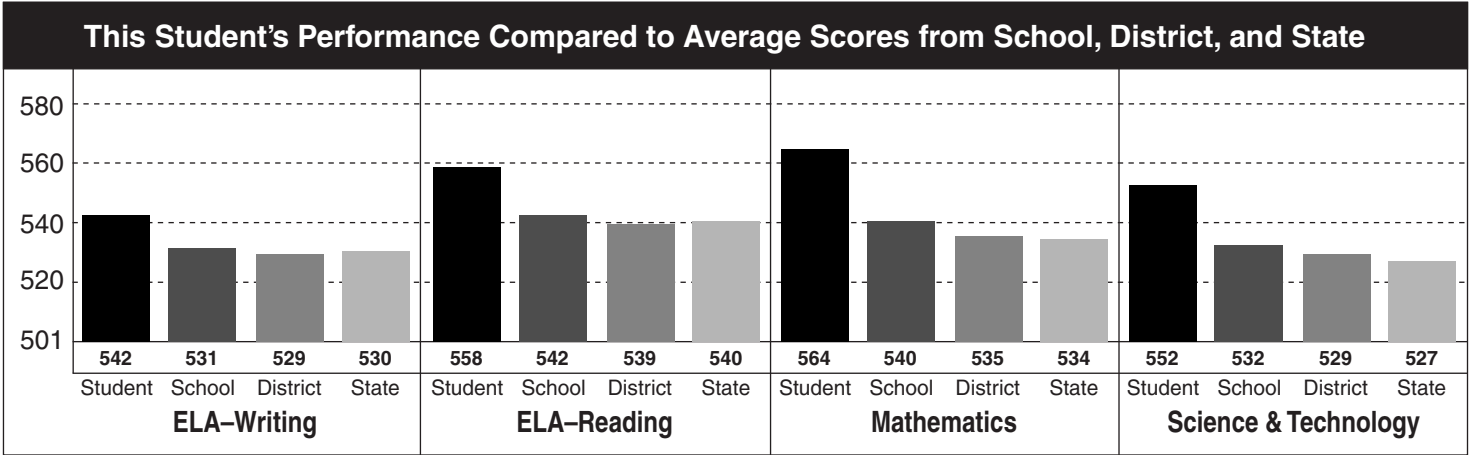


See reverse side for description of performance levels and state summary results.

The diamond (◆) represents the student's score. The bar (————) surrounding the score represents the probable range of scores for the student if he or she were to be tested many times. This statistic is called the standard error of measurement.



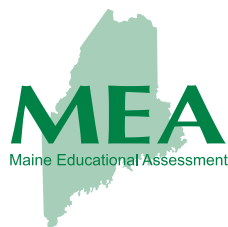
This Student's Performance in Content Area Subcategories						
ELA-Writing	Total Possible Points	Student Points Earned	Average Points Earned			
			School	District	State	
Standard English Conventions	16	12	9.2	9.0	9.1	
Stylistic and Rhetorical Aspects	24	15	11.3	10.3	10.3	

ELA-Reading	Total Possible Points	Student Points Earned	Average Points Earned			
			School	District	State	
Process of Reading	6	5	4.5	4.4	4.1	
Comprehension of Literature	30	23	17.7	16.7	17.2	
Comprehension of Informational Texts	28	25	16.3	15.2	15.3	

Mathematics	Total Possible Points	Student Points Earned	Average Points Earned			
			School	District	State	
Numbers and Operations	20	19	13.8	13.2	13.2	
Shape and Size	18	17	11.8	10.5	10.0	
Mathematical Decision Making	13	12	10.0	9.2	9.0	
Patterns	13	13	9.6	9.1	9.1	

Science	Total Possible Points	Student Points Earned	Average Points Earned			
			School	District	State	
Life Sciences	16	14	11.7	11.0	10.7	
Physical Sciences	16	14	9.6	9.3	8.4	
Earth and Space Sciences	16	14	10.2	9.1	9.0	
Nature & Implications of Science	16	14	11.1	10.4	9.9	

## Important Information for Parents/Guardians Grade 4 Assessment March 2004 Administration



STATE OF MAINE  
DEPARTMENT OF EDUCATION  
23 State House Station  
Augusta, ME 04333  
July 2004

Susan A. Gendron  
COMMISSIONER

Dear Parents and Guardians:

In March 2004, students across the state participated in the Maine Educational Assessment (MEA) tests in English language arts—writing and reading, mathematics, and science and technology; this is a report of these results. While the MEA has been administered to Maine students for the past 19 years, it is now designed to measure the progress of schools and students in achieving *Learning Results* expectations adopted by the Legislature in 1997. The MEA is aligned with the content standards described in Maine's *Learning Results*, which are available for your review at the following address:  
<http://www.state.me.us/education/lres/homepage.htm>.

The MEA results are reported in four performance levels that describe the quality of a student's responses on each of the content area tests. While many students do not yet meet the *Learning Results* standards, keep in mind that these are challenging, rigorous standards for students' performance. Our long-term goal is for all students to meet the standards so that Maine youth will be among the best educated in the world.

To fairly assess student progress in achieving the *Learning Results*, Maine has chosen to use multiple local measures along with the MEA to create a more complete picture of a student's achievement. The MEA, as one measure of student performance, should be viewed with local measures of achievement, such as portfolios of student work, performance exhibitions, and end-of-term grades. The staff at your school will be able to provide further information about your student's performance on the MEA as well as the school's performance. I encourage you to contact the school to begin a conversation that will support your child's success.

Sincerely,

Susan A. Gendron  
Commissioner

### Information on Maine's *Learning Results*

- The *Learning Results* were developed in eight content areas by thousands of Maine citizens.
- The MEA was rewritten by hundreds of Maine teachers to align with the *Learning Results*.
- Setting MEA performance standards based on the quality of student work was completed by hundreds of Maine teachers and citizens.
- For a copy of Maine's *Learning Results*, either call 624-6621 or find them on-line at

<http://www.state.me.us/education/lres/homepage.htm>.

### Performance Levels and Score Ranges

On this assessment, results are reported as four performance levels using scaled scores that range from 501 to 580. **The text below describes the quality of student work for each performance level.**

- ☐ **Exceeds the Standards (561 to 580)**  
The student's work demonstrates exemplary accomplishment of content knowledge, analysis, problem-solving, and communication skills.
- ☐ **Meets the Standards (541 to 560)**  
The student's work demonstrates consistent accomplishment of content knowledge, analysis, problem-solving, and communication skills.
- ☐ **Partially Meets the Standards (521 to 540)**  
The student's work demonstrates inconsistent accomplishment of content knowledge, analysis, problem-solving, and communication skills.
- ☐ **Does Not Meet the Standards (501 to 520)**  
The student's work demonstrates limited command of content knowledge, analysis, problem-solving, and communication skills.

### Maine State MEA Summary Results March 2004 Administration

